Docket No.: 21058/0206535-US0

Examiner: R. T. Crow

Intel Corporation (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Andrew Arthur Berlin et al. Assignee: Intel Corporation

Application No.: 10/750,315 Confirmation No.: 1701

Filed: December 30, 2003 Art Unit: 1634

For: NUCLEIC ACID SEQUENCING BY RAMAN

MONITORING OF UPTAKE OF NUCLEOTIDES DURING MOLECULAR REPLICATION

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated December 4, 2007, please amend the aboveidentified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.